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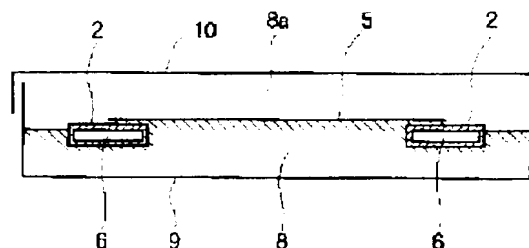
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APPLICANT : KIKKOMAN CORP;

INVENTOR : OSAKI MASAMICHI;

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TITLE : APPARATUS FOR MEMBRANE
SURFACE LIQUID CULTURE



ABSTRACT : PURPOSE: To provide the subject apparatus for culture, designed to float a porous membrane on a liquid culture medium and capable of more simply culturing an organic body according to a membrane surface liquid culture method by fixing supporting boards on the porous membrane.

CONSTITUTION: This apparatus for membrane surface liquid culture is obtained by floating a porous membrane on a liquid culture medium 8 by the buoyancy of supporting boards 2 fixed to the peripheral edges of the porous membrane 5 and bringing the side of one surface of the porous membrane into contact with the liquid culture medium and the side of the other surface into contact with a gaseous substance 8a and applying the buoyancy so as not to overflow the liquid culture medium through the membrane from the membrane surface by the supporting boards, which can respectively be provided with a cavity part 6 for regulating the buoyancy or formed of an expandable resin, etc.

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